

Application Serial No: 10/627,144
In reply to Office Action of 4 August 2006

Attorney Docket No. 83634

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (currently amended) A method for collecting, accessing, manipulating, and selectively displaying data, said method comprising the steps of;

collecting data relating to third parties/~~customers~~, third party/~~customer~~ assets, software modifications/~~additions~~, ~~jobs~~/tasks, new, in-process, and completed ~~jobs~~/tasks, asset repair processes, asset storage, ~~job~~/task funding, and warranties;

incorporating the collected data into a structured relational database; and

providing a graphical user interface including a plurality of single-click buttons for initiating a user-defined query that allows a user to access the collected data, manipulate the collected data, and selectively display a current status of the assets of the third

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party/~~customer~~ such that said interface is adaptable
to constantly changing user requirements.

2. (previously presented) The method according to claim 1, further comprising the step of assigning one of a plurality of levels of access rights to the user.
3. (currently amended) The method according to claim 1, wherein said step of collecting data relating to the third parties/~~customers~~, the third party/~~customer~~ assets, the software modifications/~~additions~~, the new, in-process, and completed ~~jobs~~/tasks, the asset repair processes, the asset storage, the ~~job~~/task funding, and the asset warranties is performed in real-time.
4. (previously presented) The method according to claim 1, wherein said step of incorporating the collected data into a structured relational database further comprises constructing data files from the collected data.
5. (currently amended) The method according to claim 1, further comprising the step of collecting data of constantly changing third party/~~customer~~ information.

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6. (currently amended) A system for collecting, storing, querying, and maintaining data, said system comprising:

means for collecting data that characterizes third parties/~~customers~~, third party/~~customer~~ assets, software modifications/~~additions~~, new, in-process, and completed ~~jobs~~/tasks, asset repair processes, asset storage, ~~job~~/task funding, and asset warranties;

a first data storage record for storing the collected data relating to third parties/~~customers~~;

a second data storage record for storing the collected data relating to third party/~~customer~~ assets;

a third data storage record for storing the collected data relating to software modifications/~~additions~~;

a fourth data storage record for storing the collected data relating to new ~~jobs~~/tasks;

a fifth data storage record for storing the collected data relating to in-process ~~jobs~~/tasks;

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a sixth data storage record for storing the collected data
relating to completed ~~jobs~~/tasks;

a seventh data storage record for storing the collected
data relating to asset repair processes;

an eighth data storage record for storing the collected
data relating to asset storage;

a ninth data storage record for storing the collected data
relating to ~~job~~/task funding;

a tenth data storage record for storing the collected data
relating to asset warranties;

a plurality of user-definable queries for allowing a user
to query said first through said tenth data storage
records;

at least one graphical user interface having a plurality of
single-click buttons for initiating one of said
plurality of user-definable queries; and

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a computer for maintaining said first through said tenth data storage records and said plurality of user-definable queries and allowing a user to access, manipulate, and display selected structured collected data indicating the current status of the assets of the third party/~~customer~~ such that said interface is adaptable to constantly changing user requirements.

7. (canceled)

8. (canceled)

9. (canceled)

10. (canceled)

11. (canceled)

12. (canceled)

13. (canceled)

14. (canceled)

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15. (previously presented) The system according to claim 6,
further comprising a plurality of levels of user access rights.

16. (previously presented) The system according to claim 15,
wherein said plurality of levels of user access rights includes
at least one administration level.

17. (previously presented) The system according to claim 16,
wherein a level of user access rights is selected from the group
consisting of administration, production controller
administration, production controller, technician, logistics,
engineering, and guest.

18. (previously presented) The system according to claim 6,
wherein any one of said first through said tenth data storage
records is modified in real-time.

19. (previously presented) The system according to claim 6,
wherein any one of said plurality of user-definable queries
constructs data files on-the-fly.